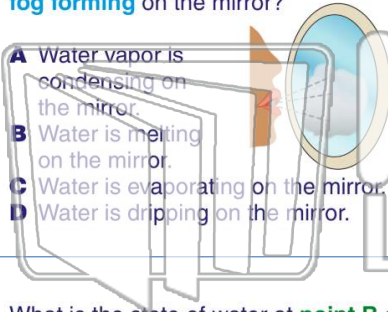




Name _____ Class _____ Date _____

1 In this picture, what is the reason for **fog forming** on the mirror?



- A Water vapor is condensing on the mirror.
- B Water is melting on the mirror.
- C Water is evaporating on the mirror.
- D Water is dripping on the mirror.

2 What is the state of water at **point C** as ice is **heated** to 100°C?

Changes of State for Water



- A Ice is melting.
- B Water is boiling.
- C Liquid water is heating up.
- D Water vapor is condensing.

3 What is the state of water at **point B** as ice is **heated** to 100°C?

Changes of State for Water



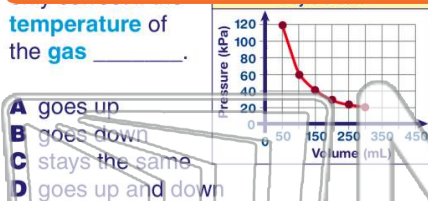
4 **Solids** are **objects** that have a definite shape and _____.



PREVIEW

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7 **temperature** of the **gas** _____.

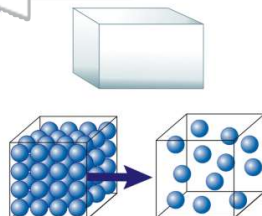


- A goes up
- B goes down
- C stays the same
- D goes up and down

- A speed up and form a pattern
- B slow down and form a pattern
- C speed up and break out of the pattern
- D slow down and break out of the pattern

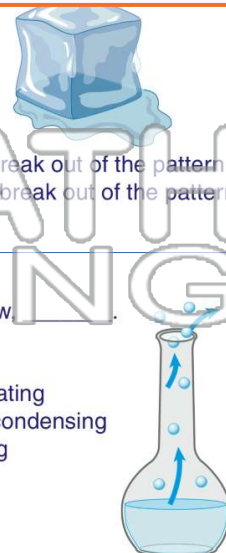
9 The change from **solid** directly to a **gas** is called _____.

- A melting
- B boiling
- C evaporation
- D sublimation



10 In the **picture** below, _____.

- A water is boiling
- B water is evaporating
- C water vapor is condensing
- D water is freezing



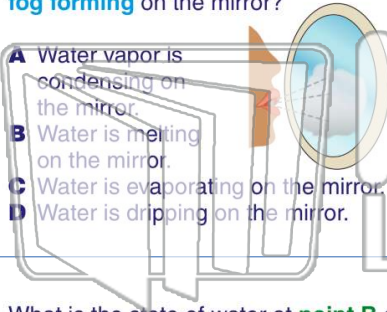


Name _____ Class _____ Date _____

1

In this picture, what is the reason for **fog forming** on the mirror?

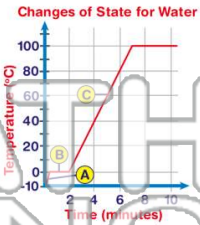
- A Water vapor is condensing on the mirror.
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2

What is the state of water at **point C** as ice is **heated** to 100°C?

- A Ice is melting.
- B Water is boiling.
- C Liquid water is heating up.
- D Water vapor is condensing.



3

What is the state of water at **point B** as ice is **heated** to 100°C?



4

Solids are **objects** that have a definite shape and _____.

5



PREVIEW

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7

temperature of the **gas** _____.

- A goes up
- B goes down
- C stays the same
- D goes up and down



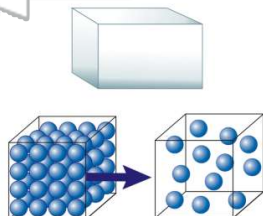
- A speed up and form a pattern
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9

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